

Application No. 09/963,914
Amendment "A" dated February 7, 2005
Reply to Office Action mailed January 5, 2005

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) In a network system that includes a server computer system network connectable to a client computer system, the server computer system hosting a document, the client computer system capable of interpreting the document for subsequent display of a displayable form of the document, a method of the client computer system overlaying content over the displayable form of the document in response to an event, the method comprising the following:

~~a specific act of~~ retrieving the document from the server computer system;

displaying the document on a screen;

~~a specific act of~~ detecting a reference in the document to computer-executable instructions not included in the document;

~~a specific act of~~ retrieving the computer-executable instructions;

~~a specific act of~~ detecting an event; and

~~a specific act of~~ executing the computer-executable instructions to thereby implement the following: generate a scriptlet;

using a HTML handler to detect an event comprising movement of a cursor within certain boundaries to a specific region of the screen;

~~a specific act of~~ in response to detecting the event, using the HTML handler to pass a parameter to the scriptlet, informing the scriptlet of the event;

using the scriptlet to map the event to content that is to be retrieved;

using the scriptlet to retrieve retrieving the content in response to being informed of the event;

~~a specific act of~~ using the scriptlet to overlay overlaying the content over the displayable form of the displayed document after retrieving the content.

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2. (Original) A method in accordance with Claim 1, wherein the specific act of retrieving the document from the server computer system comprises the following:

a specific act of retrieving a HyperText Markup Language (HTML) document from the server computer system.

3. (Original) A method in accordance with Claim 2, wherein the specific act of detecting a reference in the document to computer-executable instructions not included in the document comprises the following:

a specific act of the detecting a SCRIPT tag in the HTML document.

4. (Original) A method in accordance with Claim 1, wherein the specific act of retrieving the computer-executable instructions comprises the following:

a specific act of retrieving computer-executable instructions that operate to overlay a window over the displayable form of the document even if other windows or frames already overlay the displayable form of the document.

5-6. (Cancelled).

7. (Original) A method in accordance with Claim 6, wherein the specific act of retrieving content in response to the event comprises the following:

a specific act of retrieving help information related to the area of the displayable form of the document over which the pointer has moved.

8. (Currently Amended) A method in accordance with Claim 1, wherein the specific act of retrieving the computer-executable instructions comprises the following:

a specific act of retrieving one or more data structures that represent at least some of the content that might be displayed in response to events that might occur while the displayable form of the document is being displayed.

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9. (Currently Amended) A method in accordance with Claim 4~~8~~, wherein the specific act of retrieving one or more data structures comprises the following:

retrieving one or more data structures that are structured in accordance with the eXtensible Markup Language (XML) format.

10. (Cancelled).

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11. (Currently Amended) In a network system that includes a server computer system network connectable to a client computer system, the server computer system hosting a document, the client computer system capable of interpreting the document for subsequent display of a displayable form of the document, a computer program product comprising one or computer-readable media having computer-executable instructions for implementing a the method of claim 1.

~~overlaying content over the displayable form of the document in response to an event, the computer program product comprising a computer readable medium having stored thereon the following:~~

~~computer-executable instructions for detecting a reference in the document to computer-executable instructions not included in the document;~~

~~computer-executable instructions for causing the computer-executable instructions not included in the document to be retrieved from the server computer system;~~

~~computer-executable instructions for retrieving content in response to a detected event; and~~

~~computer-executable instructions for overlaying the content over the displayable form of the document after retrieving the content.~~

12-13. (Cancelled).

14. (Original) A computer program product in accordance with Claim 11, wherein the computer-readable medium is a physical storage media.

15. (Cancelled).

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16. (Currently Amended) A method as recited in claim 1, further comprising:
~~In a network system that includes a server computer system network connectable to a client computer system, the server computer system hosting a document, the client computer system capable of interpreting the document for subsequent display of a displayable form of the document, a method of the client computer system overlaying content over the displayable form of the document in response to an event, the method comprising the following:~~

~~a specific act of displaying the displayable form of the document; a specific act of displaying a first window over a portion of the displayable form of the document; a specific act of receiving a user input designating the movement of a pointer to a certain region of the displayable form of the document;~~

~~a specific act of retrieving content associated with the certain region in response to receiving the user input designating the movement of a pointer to the certain region of the displayable form of the document; and~~

~~a specific act of~~

upon detecting the event, displaying the retrieved content in a second window over the displayable form of the document at least partly during the specific act of displaying the first window over the displayable form of the document.

17. (Cancelled)

18. (Currently Amended) A method in accordance with Claim 16, wherein the ~~specific act of receiving a user input designating the movement of a pointer to a certain region of the displayable form of the document comprises the following:~~ a specific act of detecting the movement using an HTML handler is an OnMouseOver handler.

19-20. (Cancelled).

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21. (Currently Amended) In a network system that includes a server computer system network connectable to a client computer system, the server computer system hosting a document, the client computer system capable of interpreting the document for subsequent display of a displayable form of the document, a computer program product comprising one or computer-readable media having computer-executable instructions for implementing ~~a~~ the method of claim 16.

~~the client computer system overlaying content over the displayable form of the document in response to an event, the computer program produce comprising a computer-readable medium having stored thereon the following:~~

~~computer-executable instructions for causing the displayable form of the document to be displayed;~~

~~computer-executable instructions for detecting the receipt of a user input designating the movement of a pointer to a certain region of the displayable form of the document;~~

~~computer-executable instructions for retrieving content associated with the certain region in response to receiving the user input designating the movement of a pointer to the certain region of the displayable form of the document; and~~

~~computer-executable instructions for causing the retrieved content to be displayed in a window over the displayable form of the document while another window is also being displayed over the displayable form of the document.~~

22. (Original) A computer program product in accordance with Claim 21, wherein the computer-readable medium is a physical storage media.